

Work Order ID 148740

148740

Page 1

Wednesday, July 06, 2016 8:46:09 AM

Item ID: D5362-1 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Vinyl Cap, Black
 Start Date: 7/8/2016 Start Qty: 20.00 ¹⁰⁰ *20* Cust Item ID:
 Required Date: 7/8/2016 Req'd Qty: 20.00 *20* Customer:
 Reference:

Approvals: Process Plan: ^{DAS} 21 Date: JUL 11 2016 Tooling: Date: Run Start *NR1*
 QC: ⁹⁻⁸⁹ Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D5362	A

100	PURCHASING	0.00							¹⁰⁰ JUL 14 2016 DAS 13
-----	------------	------	--	--	--	--	--	--	-----------------------------------

100

Purchasing

Purchasing

Memo

Issue P/O: 33051

Possible Supplier: McMaster Carr
 Description: Vinyl Cap
 Supplier P/N: 9753K13

C OF C is required

110	Receive & Inspect for Damage & Mat'l Certs	0.00							
-----	--	------	--	--	--	--	--	--	--

110

Packaging

Packaging

Memo

100x SP/6-7-20

DQA: _____ Date: _____

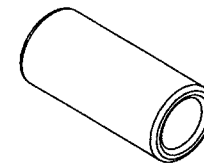
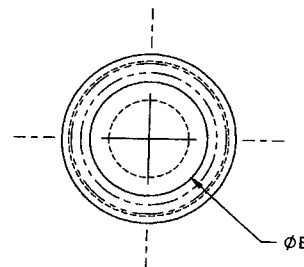
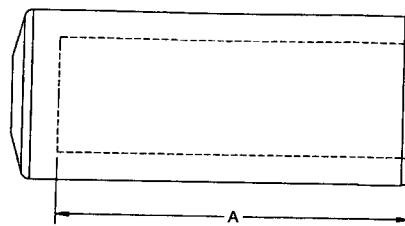
**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER : _____							

SPECIFICATION CONTROL DRAWING



D5362-X VINYL CAP

DART P/N	SUPPLIER	SUPPLIER P/N	A	B	MATERIAL	DUROMETER	WEIGHT
D5362-1	McMASTER-CARR	9753K13	0.75	0.25	VINYL, BLACK	75A	<0.01 LBS

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 148740 MCJ
1607-12

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.7
- 7) WEIGHT: SEE TABLE

2016-03-23
EW 11-548

A		NEW ISSUE		DB	15.10.29
REV.	DESCRIPTION			BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		REV. A	
DRAWN	VS				
CHECKED	ML	DRAWING NO.		SHEET 1 OF 1	
MFG. APPR.	JLM	D5362		SCALE	
APPROVED	WM	TITLE		NTS	
DE APPR.	DS	VINYL CAP			
DATE	15.10.29			COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO33051

Purchase Order Date 7/14/2016

PO Print Date 7/14/2016

Page Number 4 of 4

Order From :

VU-MCM001

Ship To : DART AEROSPACE LTD

MCMASTER-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

330 995 5500

Ship To Contact

Ship To Phone

Ship Via:

Purolator ground ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

10	9753K13	CAP	7/18/2016	100.00	\$0.04	\$4.00
			Yes	Each		
			7/18/2016			

AS PER DWG D5362 REV. A
B148740

8/16-7-20

Line Total: \$4.00

11	71401-45	PROCUREMENT QUALITY CLAUSES	7/18/2016	1.00	\$0.00	\$0.00
----	----------	--------------------------------	-----------	------	--------	--------

No

7/18/2016

PROCUREMENT QUALITY CLAUSES
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A025 CERTIFICATE OF CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

Line Total: \$0.00

PO Total: \$468.25

h

CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 7/14/2016



McMASTER-CARR®

Packing List

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO33051

Order Placed By
Chantal Lavoie

McMaster-Carr Number
5900061-02

Page 1 of 1

07/14/2016

Line	Product	Ordered	Shipped
1	6718K52 Stainless Steel Industrial-Shape Hose Coupling, Plug, 1/4" NPTF Female, 1/4 Coupling Size	8 Each	8
3	91732A214 Stainless Steel Helical Insert, 3/8"-16 Right-Hand Thread, 0.562" LG, Packs of 10, Attn: Jean-Luc	4 Packs	4
4	1093K4 Pressure-Relief Vent, Zinc-Plated Steel, 1/8" PTF, 1/2" H Overall, 45 to 80 PSI, Attn: Ian	3 Each	3
5	75045A67 3M Adhesive, 2216 Flexible Epoxy, 53.3 Ounce Can, Attn: Andy	1 Each	1
6	4233A18 Round File, Medium Finish, 6" Long, Attn: Eric.L	2 Each	2
7	4246A3 Round File for Chain Saws, 8" Long, 1/4" Diameter, Attn: Eric.L	2 Each	2
8	4714A5 High Performance Multipurpose Sanding Belt, 50 Grit, 3/4" Wide, 20-1/2" Long, Attn: Eric.L	40 Each	40
9	5522A23 3/8" Square Drive Extension, 6" Overall LG., Attn: Luc	1 Each	1
10	9753K13 Flexible Vinyl Round Cap, 3/4" Inside Height, Fits 3/16"-1/4" OD, Packs of 100	1 Pack	1

Sp/6-7-20

McMaster-Carr Supply Company
 200 Aurora Industrial Pkwy
 Aurora, OH 44202-8087 USA
 Phone: 330-995-5500 Fax: 330-995-9600
 E-Mail: cle.sales@mcmaster.com
 Employer Identification Number (EIN): 36-1458720

Invoice: 70197511
 Purchase Order: PO33051
 Release:
 McMaster-Carr Number: 5900061-02

ORIGINAL COMMERCIAL
INVOICE
 CERTIFICATE OF ORIGIN

Ultimate Destination:
 Dart Aerospace Ltd
 1270 Aberdeen St
 Hawkesbury ON K6A 1K7
 Canada

Shipped: 14-Jul-2016 FOB: ORIGIN
 Shipper's Export Declaration (SED):
 NO EEI 30.36

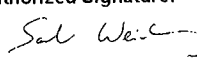
Intermediate Consignee:

Bill To:
 Dart Aerospace Ltd
 1270 Aberdeen St
 Hawkesbury ON K6A 1K7
 Canada
 Tax Number:

Forwarding Agent:

Billing
 Attention:
 Shipping
 Attention:
 Contact:

Line	Description	Qty & Unit	Unit Price	Extension
1	6718K52 Stainless Steel Industrial-Shape Hose Coupling, Plug, 1/4" NPTF Female, 1/4 Coupling Size Country of Origin: United States Schedule B #: 848190 ECCN #: 2B999 NLR	8 EA	\$5.81	\$46.48
3	91732A214 Stainless Steel Helical Insert, 3/8"-16 Right-Hand Thread, 0.562" LG, Packs of 10, Attn: Jean-Luc Country of Origin: United States Schedule B #: 731829 ECCN #: EAR99 NLR	4 PK	\$6.44	\$25.76
4	1093K4 Pressure-Relief Vent, Zinc-Plated Steel, 1/8" PTF, 1/2" H Overall, 45 to 80 PSI, Attn: Ian Country of Origin: United States Schedule B #: 848110 ECCN #: EAR99 NLR	3 EA	\$2.08	\$6.24
5	75045A67 3M Adhesive, 2216 Flexible Epoxy, 53.3 Ounce Can, Attn: Andy Country of Origin: United States Schedule B #: 350691 ECCN #: EAR99 NLR	1 EA	\$251.03	\$251.03
6	4233A18 Round File, Medium Finish, 6" Long, Attn: Eric.L Country of Origin: Brazil Schedule B #: 820310 ECCN #: EAR99 NLR	2 EA	\$7.28	\$14.56
Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department.				
These commodities, technology, or software were exported from the United States in accordance with Export Administration regulations. Diversion contrary to US law is prohibited.				

Shipping Weight (in kgs): 5 Number of Packages: 1
 Package Dimensions:
 47 X 21 X 17 CM = .017 CUBIC M
 Authorized Signature:  Date: 14-Jul-2016
 Name: Sarah Weinberg Title: Operations Mgr.

Invoice Amounts:
 Merchandise Amount: \$413.53
 Canadian GST/HST: \$55.59
 Shipping Charges: \$14.14
 Total (In USD): \$483.26
 Payment Terms: 2% discount on merchandise only if paid within 10 days, net 30 days
 Remit payment to: (by wire transfer)
 Bank of America
 222 Broadway
 New York, NY 10038
 Account 86666-02021
 SWIFT BOFAUS3N
 (by mail)
 McMaster-Carr Supply Company
 PO Box 7690
 Chicago, IL 60680-7690 USA

McMaster-Carr Supply Company
200 Aurora Industrial Pkwy
Aurora, OH 44202-8087 USA

Phone: 330-995-5500

Fax: 330-995-9600

E-Mail: cle.sales@mcmaster.com

Employer Identification Number (EIN): 36-1458720

Invoice: 70197511

Purchase Order: PO33051

Release:

McMaster-Carr Number: 5900061-02

ORIGINAL COMMERCIAL

INVOICE

CERTIFICATE OF ORIGIN

Line	Description	Qty & Unit	Unit Price	Extension
7	4246A3 Round File for Chain Saws, 8" Long, 1/4" Diameter, Attn: Eric.L Country of Origin: Brazil Schedule B #: 820310 ECCN #: EAR99 NLR	2 EA	\$2.47	\$4.94
8	4714A5 High Performance Multipurpose Sanding Belt, 50 Grit, 3/4" Wide, 20-1/2" Long, Attn: Eric.L Country of Origin: Germany Schedule B #: 680510 ECCN #: EAR99 NLR	40 EA	\$1.25	\$50.00
9	5522A23 3/8" Square Drive Extension, 6" Overall LG., Attn: Luc Country of Origin: United States Schedule B #: 820420 ECCN #: EAR99 NLR	1 EA	\$10.52	\$10.52
10	9753K13 Flexible Vinyl Round Cap, 3/4" Inside Height, Fits 3/16"-1/4" OD, Packs of 100 Country of Origin: United States Schedule B #: 392350 ECCN #: EAR99 NLR	1 PK	\$4.00	\$4.00
	NOTE Tracking number(s) for this shipment: MFA004920761			

Sp/16-720

Number of Packages: 1

Page 2 of 2